



IAP6 Rec'd PCT/PTO 19 JUL 2007

Docket No.: 12810-00193-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Thorsten Zank et al.

Application No.: 10/566,944

Confirmation No.: 5346

Filed: February 1, 2006

Art Unit: N/A

For: METHOD FOR THE PRODUCTION OF
MULTIPLE-UNSATURATED FATTY ACIDS
IN TRANSGENIC ORGANISMS

Examiner: Not Yet Assigned

**AMENDMENT AND RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE U. S. DESIGNATED/ELECTED OFFICE (DO/EO/US)**

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Notification of Missing Requirements Under 37 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated May 22, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification directing entry of the attached Sequence Listing begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.